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## BATTERY COMPARTMENT AND METHOD

## ABSTRACT OF THE DISCLOSURE

A battery contact and holding apparatus (10, 200) includes a door (12, 212) and a battery compartment 14, 214) associated with the door. The door selectively provides access to the interior (16, 216) of the battery compartment. The apparatus also includes a plurality of contacts (86,88,286,288) for electrically coupling to a battery (64, 264) in the battery compartment and a post locator (56, 256) associated with the battery compartment for aligning one or more posts (62,66, 262,266) of a battery with one or more of the plurality of contacts and for disallowing the door to close off the interior of the battery compartment if a battery is not properly placed.